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WATER SUPPLY OUTLOOK

and FEDERAL - STATE - PRIVATE COOPERATIVE SNOW SURVEYS

for WYOMING

UNITED STATES DEPARTMENT of AGRICULTURE...SOIL CONSERVATION SERVICE, and

STATE ENGINEER of WYOMING

Data included in this report were obtained by the agencies named above in cooperation with the Bureau of Reclamation, U.S. Forest Service, National Park Service, and other Federal, State and private organizations.

JUNE 1, 1962

UNITED STATES DEPARTMENT OF AGRICULTURE - SOIL CONSERVATION SERVICE

To Recipients of Cooperative Snow Survey and Water Supply Forecast Reports:

The climate of the cultivated and populated areas of the West is characterized by relatively dry summer months. Such precipitation as occurs falls mostly in the winter and early spring months when it is of little immediate benefit to growing crops. Fortunately, most of this precipitation falls as mountain snow which stays on the ground for months, melting later to sustain streamflow during the period of greatest demand during late spring and summer. Thus, nature provides in mountain snow an imposing water storage facility.

The amount of water stored in mountain snow varies from place to place as well as from year to year and accordingly, so does the runoff of the streams. The best seasonal management of variable western water supplies results from fore-knowledge of the runoff.

A snow survey consists of a series of about ten samples taken with specially designed snow sampling equipment along a permanently marked line, about 1000 feet in length, called a snow course. The use of snow sampling equipment provides snow depth and water equivalent values for each sampling point. The average of these values is reported as the snow survey measurement for a snow course.

Snow surveys are made monthly or semi-monthly beginning in January or February and continue through the snow season until April, May or June. Currently more than 1400 western snow courses are measured each year. These measurements furnish the key data for water supply forecasts.

By relating snow survey measurements taken over a period of years to spring-summer runoff during the same period, relationships have been developed which make it possible to forecast seasonal runoff several months in advance of occurrence. In order to make a forecast, once a forecast relationship has been developed, the maximum snow water content at previously selected key snow courses is usually entered in the forecast relationship. More accurate forecasts are often obtained when other factors such as soil moisture, base flow and spring precipitation are considered and included in the forecast relationships.

Listed below are the Federal-State-Private Cooperative Snow Survey and Water Supply Forecast reports available for the West which contain detailed information on snow survey measurements, streamflow forecasts, reservoir storage, soil moisture and other guide data to water management and conservation decisions.

PUBLISHED BY SOIL CONSERVATION SERVICE

	PUBLISHED BY SUIL	CONSERVATION SERVICE	
REPORTS	ISSUED	LOCATION	COOPERATING WITH
RIVER BASINS			
COLORAGO AND STATE OF UTAH.	MONTHLY (JANJUNE)	- SALT LAKE CITY, UTAH	. UTAH STATE ENGINEER AND OTHER AGENCIES
COLUMBIA	MONTHLY (JANMAY)	BOISE, IOAHO	. IOAHO STATE RECLAMATION ENGINEER
UPPER MISSOURI AND STATE OF MONTANA	MONTHLY (FEB JUNE)	BOZEMAN, MONTANA	MONT. AGR. EXP. STATION
WEST-WIDE	OCT. 1, APR. 1, MAY 1_	PORTLANO, OREGON	ALL COOPERATORS
STATES			
ALASKA	MONTHLY (MAR MAY)	PALMER, ALASKA	ALASKA S.C.D.
AR I ZONA	SEMI-MONTHLY (JAN.15 - APR.1)		. SALT R. VALLEY WATER USERS ASSOC. ARIZ. AGR. EXP. STATION
COLORADO ANO NEW MEXICO	MONTHLY (FEBMAY)	FORT COLLINS, COLORAGO	. Colo. Agr. Exp. Station Colo. State Engineer N. Mex. State Engineer
Іоано	MONTHLY (FEBMAY)	BOISE. IOAHO	. IOAHO STATE RECLAMATION ENGINEER
NEVAOA	MONTHLY (JANMAY)	RENO, NEVAOA	NEVAGA DEPT. OF CONSERVATION AND NATURAL RESOURCES - DIVISION OF WATER RESOURCES
OREGON	MONTHLY (JANJUNE)	PORTLANO, OREGON	ORE. AGR. EXP. STATION OREGON STATE ENGINEER
WASHINGTON	MONTHLY (FEB JUNE)	SPOKANE, WASHINGTON	. WN. STATE DEPT. OF CONSERVATION
WYOMING	MONTHLY (FEBJUNE)	CASPER, WYOMING	.WYOMING STATE ENGINEER
Copies of thes	e various reports may be :	Head, Water Supply For Soil Conservation See P.O. Box 4170, Portl	rvice
	PUBLISHED B	Y OTHER AGENCIES	
REPORTS	ISSUED		AGENCY
BRITISH COLUMBIA	MONTHLY (FEBJUNE)		RIGHTS BR., DEPT. OF LANOS AND T BLOG., VICTORIA, B.C., CANAOA
CALIFORNIA	MONTHLY (FER -MAY)	CALLE DERT OF WA	TER RECOURCES SACRAMENTO CALLE

FEDERAL-STATE COOPERATIVE

SNOW SURVEYS AND WATER FORECASTS

FOR

WYOMING

Issued June 1, 1962

Report Prepared by George W. Peak Snow Survey Supervisor State of Wyoming

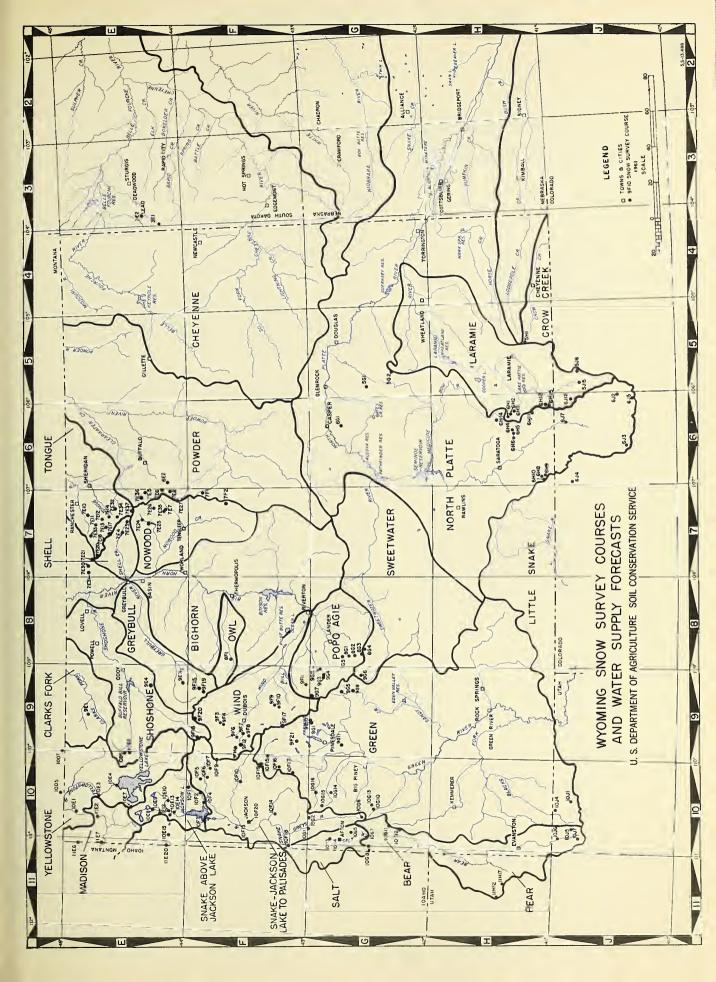
Soil Conservation Service 345 East 2nd Street P. O. Box 340 Casper, Wyoming

Issued by

B. H. Hopkins State Conservationist Soil Conservation Service

Earl Lloyd State Engineer of Wyoming Cheyenne, Wyoming





INDEX TO WYOMING SNOW COURSES

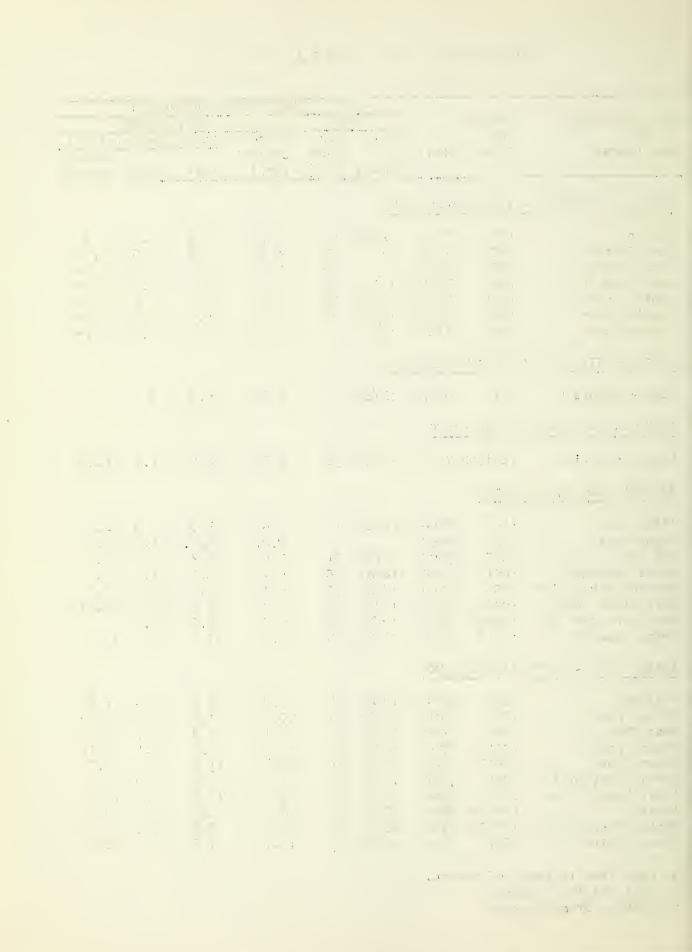
LOCATION		N .							LOCATI	LOCATION							
ORAINAGE BASIN ANO COURSE NAME	WYOMING NUMBER	ELEV.	SEC. LAT.	TWP.	RANGE LONG.	RECORD BEGAN	MEAS. OATES a	MEAS. BY b	ORAINAGE BASIN ANO COURSE NAME	WYOMING NUMBER		SEC. LAT.	TWP.	RANGE LONG.	RECORO BEGAN	MEAS. OATES a	MEAS. BY b
		MISS0	URI RIVER								MISSO	URI RIVER		GE			
MAOISON RIVER Norris Basin	10E2	7500	440441		1100421	1 9 36	2,3,4,5	2	CROW CREEK Pole Mountain #2	5H1	2700	35	15N	72W	193€	2,3,4,5	
21 Mile *m West Yellowstone *m	11E6	7150 6700	1 34	11S 13S	5E 5E	1934	1,2,3,4,	5 6	NORTH PLATTE		0.00		,			2,0,4,0	
YELLOWSTONE	IIE/	6700	34	135	56	1934	1,2,3,4,	5 6	Albany Bottle Creek	6H8	9400 8200	18 24	14N 14N	78W 85W	1949 1936	2,3,4,5	1
Canyon	10E3	7750	440441		1100301	1938	1,2,3,4,5	5 1	8oxelder #1, #2	5G I	9000	31	30N	75W	195 C	2,3,4,5	
Cooke City *m Crevice Mountain *m	1007	7400 8400	25 22	9S 9S	14E 9E	1937 1935	3,4	5 2	Casper Mountain Columbine •c	693 691	270C 9300	16 21	32N 5N	79₩ 82₩	1954 1936	2,3,4,5	,5 I
East Entrance Lake Camp #1, #2	10E6 10E4	7000 7850	17 440341	52N	109W 110°241	1948 1937	1,2,3,4,5		Fox Park La8onte	€H12 5G2	9200 8450	21	13N 27N	78₩ 74₩	1936 1949	2,3,4,5	4
Lupine Creek Thumb Oivide	10E1	7300 7900	440541		110°371	1938	1,2,3,4,5		North Barrett Creek North French Creek	#2 6H5	9400 10200	30 27	16N 16N	80M 808	1936	2,3,4,5	i
Sylvan Pass	10E5	7100	12	52N	110#	1936	2,3,4 1,2,3,4,5		Northgate ∗c	€ J7	8500	7	LIN	79W	1950	2,3,4,5	'
CLARK'S FORK	051	2000		500	1000	10.0			Old Battle Park View *c	6J2	9200 9200	29 24	14N 5N	85W 76W	1936 1936	2,3,4,5	1
Lodgepole WIND RIVER	981	8200	32	56N	106W	1940	2,3,4,5	1,4	Rock Creek Ryan Park #2	6H I 4 6H 6	98C0 8400	5 34	17N 16N	79W 81W	1960 1936	2,3,4	1
Big Warm	9F12	8800	36	42N	109W	1955	2,3,4,5	1	Webber Spring Willow Creek Pass ∗o	6H9 €J5	9000 9500	27	14N 4N	25 W 78 W	1936	2,3,4,5	1
Surroughs Creek Oinwoodie	9F4 9F10	8800 10000	15 9	43N 38N	1 07₩ 1 05₩	1948 1948	2,3,4,5	I I,3	CHEYENNE RIVER	000	0000				1200	2,0,4,0	
Oinwoodie Glaciers Ory Creek	9F17 9F9	10500 9500	43º 141 34	4N	109°351	1959 1948	2,3,4	I I,3	Upper Spearfish *s Terry Peak *s	3E1	65CC 7000	21	3N 4N	JE JE	1944	2,3,4	4
OuNoir Geyser Creek	9F6 9F7	8750 8500	27 12	42N 41N	1 C8W	1940 1948	2,3,4,5		Torry rean 3	SEE		AOO RIVER			1900	£, €, 4	1,4
Little Warm	9F8 9F I 4	9500 7500	24	41N 42N	10.6#	1948	2,3,4,5	į	GREEN RIVER								
Sheridan R.S. #2 T-Cross Ranch	SF3	8000	1	43N	107W	1955 1940	2,3,4,5	i	8ig Park 8ig Sandy Opening	10011	8700 9200	7	27N 31N	117W	1951	2,3,4,5	1
Togwotee Pass POPO AGIE RIVER	10F9	9600	29	44N	IIOW	1936	2,3,4,5	5	81ind 8ull Outch Joe R.S.	10G2 9G5	8750 8700	6	34N 31N	115W 104W	1948	2,3,4	į
Slue Ridge	8G2	9500	23	311	IOIW	1939	2,3,4,5	1	East Rim Oivide	10F17	7950	35	37N	1118	1936	2,3,4,5	5
Bruce's Camp Hobbs Park	865 963	6500 10000	24 22	32N 2S	101W 3W	1955 1948	2,3,4	1'3	Elk Heart Park G.S. Elk River *c	9GI0 6J4	9400 8700	22 6	35 N 10 N	107W 25W	1961 1936	2,3,4,5	
Mosquito Park R.S. Sawmill Glade	9G4 8G1	9500 2500	23	2S 31N	3W	1940 1939	2,3,4,5	1,3	Gros Ventre Hewinta R.S. *u	10F19 10J4	8750 9500	36 33	40N 3N	13E	1948	2,3,4,5	1
South Pass	8G3	9000	13	30 N	101W	1939	2,3,4,5		Hole-in-the-Rock *u Kelly R.S.	10J1 10G12	9150 8200	13	2N 26N	15E 118W	1931	4 2,3,4,5	1
St. Lawrence R.S. Trout Creek	9F11	9000 84C0	26 5	1N 2S	4₩ 2₩	1940 1948	2,3,4,5	1,3 1,3	Kendall R.S. #1	10F15	7900	23	381	LIOW	1936	2.3.4.5	
Twenty Lakes OWL CREEK	967	10500	5	IS	5₩	1959	2,3,4	1	Kendall R.S. #2 Loomis Park #1	10F15	7900 2500	23 14	38N 37N	111#	1961 1936	2,3,4,5	i
Owl Creek	8F1	8700	36	43N	101₩	1948	2,3,4,5	1	Loomis Park #2 Mulligan Park	10F16 9G1	85 0 0	14 17	. 37N 35N	108W	1960	2,3,4,5	1
GREYBULL RIVER									New Fork Lake North Horse Creek	9F21	8325 8200	11	36N 34N	109W	1961	2,3,4,5	1
Frontier Needle Kirwin	9F20 9F19	10000	20 13	46N 45N	106W 104W	1961	2,3,4	1	Old Battle	6H10	9800	29	14N 29N	25W	1936	2,3,4,5	İ
Wood River #2 Timber Creek #2	9F15 9E3	8000	2E 25	46N 47N	103M	1956 1955	2,3,4,5	į	Piney LaBarge #1 Piney LaBarge #2	10G10 10G10	8820 8820	19 19	29N	114W	1959	2,3,4,5	i
SNOSHONE RIVER	50.5	0500	20	4711	1020	1333	5131410	'	Pocket Creek Poison Meadows	9G11 10G6	9360 8500	19 29	32N	109W	1961 1948	2,3,4,5	- 1
Carter Mountain	9E4	7800	15	50N	103W	1957	1,2,3,4	1	Snyder Basin R.S. #2 Soda Lake	10G13	8300	15 14	33N	114W	1956 1955	2,3,4,5	1
East Entrance Sylvan Pass	10E6 10E5	7000 7100	17	52N 52N	109W	1948 1936	1,2,3,4,5		Triple Peaks	10G15	2500	33	34N	115W	1956	2,3,4,5	1
Younts Peak NOWOOO CREEK	9F18	8500	430561		1090491	1960	2,3,4	1			COLUM	BIA RIVER	00 4 1 1 4	c.e.			
Cold Springs Camp	7E25	8700	1	50N	88W	1956	2,3,4,5	1	SNAKE RIVER BASIN (A	bove Jac			UKAINA	SE.			
Medicine Lodge Lake Munkres Pass	s 7E24 7E8	9500 9700	7 11	5 IN 48N	87₩ 85₩	1956 1950	2,3,4,5	1	Arizona Aster Creek	10F1 10E8	6850 7700	3 44 ⁰ 7 ¹	46N	113W 110°371	1919	2,3,4	5
Onion Gulch West Tensieep Lake	7E27 7E26	8100 9075	31	48N 50N	85₩ 86₩	1956 1956	2,3,4,5	1	Base Camp	10F2	6900	50	46N	113W	1919	2,3,4	5
Tyrell R.S. Sear Trap	7E35	8300	30	49N 45N	86W 85W	1956 1960	2,3,4,5	į	Coulter Creek Glade Creek	10E10	7600 7200	440091		110°331 110°441	1919	2,3,4	2 5
Canyon Creek	7F2	7400	16	43N	86W	1960	2,3,4,5		Grassy Lake Huckleberry Olvide	10E15	7265 7300	6 32	48N 48N	117W	1940 1919	2,3,4,5	5 5
Tensleep R.S. SHELL CREEK	7E7	8300	30	49 N	86W	1936	2,3,4,5	1	Lewis Lake Oivide Moran	10E9 10F4	7900 6800	44°131 8,17	45N	110°40'	1919 1919	2,3,4,5	5 5
Bald Mountain	7E21	9600	33	56N	91W	1956	2,3,4,5	1	Moran Bay Snake River Station	10F3 10E12	6800 6780	14 44°081	45N	116W 110°40'	1919	2,3,4	5
Beaver-Tongue Oivid Bone-Spring Oivide	e 7E20 7E18	9200 9200	12 32	55N 55N	91₩ 89₩	1956 1956	2,3,4,5	İ	Thumb Divide	10E7	7900	440221		1100351	1951	2,3,4	5
Granite Pass Ranger Creek	7E17 7E4	8950 8800	19 32	54N 53N	88W 88W	1956 1935	2,3,4,5	1	JACKSON LAKE TO PALI			- 20			1000	1.2.3.4.	
Shell Creek	7E23	9600	12	52N	88W	1956	2,3,4,5	1	Afton R.S. Blackrock	10G4 10F7	6200 8600	30 4	44N	111M	1936 1936	2,3,4	5 4
PORCUPINE CREEK Five Springs Falls	7E31	7500	19	56N	92W	1956	2,3,4,5	1	81ind 8ull Bryan Flat	10G2 10F14	8750 6250	6 9	38N	115W	1948 1936	2,3,4	1 5 I
Medicine Wheel	7E30	9000	24	56N	92 W	1956	2,3,4,5	1	CCC Camp Cottonwood Lake	10G7 10G5	7500 7500	9 25	31N	118₩	1936 1936	1,2,3,4,	5 1,4 1,4
TONGUE RIVER Beaver-Tongue Oivid	e 7E20	9200	12	55N	91W	1956	2,3,4,5	1	Oeadman Ranch East Rim Divide	10G1 10F17	6534 7950	28 32	35N 37N	116₩	1936 1936	2,3,4	l 6 l
Big Goose #2 Bone-Spring Divide	7E32 7E18	7700 9200	4	53N 55N	86W 89W	1955 1956	2,3,4,5	1	Four Mile Meadows Greys Boundary	10F6 10F18	7770 5800	35 33	45N 37N	112₩	1936 1936	2,3,4,5	5
Burgess R.S. #2	7E33	7900	36	56N 53N	89W 87W	1955 1950	2,3,4,5		Gros Ventre	10F19	8750	36	40N	LITW	1948	2,3,4,5	1
Oome Lake #2 Gloom Creek	7E34 7E14	9300 9300	32	55N	87₩	1956	2,3,4,5 2,3,4,5		Grover Park Divide Loomis Park	10G3 10F16	7500 8500	27 14	33N 37N	116W	1936	2,3,4,5	5 1,4
Granite Pass Sibley Lake	7E 7	8950 8000	19	54N 55N	88W 88W	1956 1956	2,3,4,5	1	Poison Meadows Teton Pass #2	10G6 10F13	8500 8500	29 24	30N 41N	116W	1949 1936	2,3,4,5	1 5 I,
Sucker Creek Steamboat Point	7E12 7E10	9000 7500	19 32	55N 56N	87₩ 87₩	1956 1956	2,3,4,5		Togwotee Pass Turpin Meadows	10F9 10F5	9600 6930	29 14	44N 45N	115M 110M	1936 1936	2,3,4,5	5 5
Wood Rock G.S. Geneva Pass	7E13 7E37	8500 10600	3	54N 52N	88W 86W	1956 1961	2,3,4,5	į	Yellowjacket	10F10	7675	33	42N	112₩	1936 1948	2,3,4,5	4 5 1 4
POWDER RIVER	1601						-101410		Salt River Summit Snow King Mountain #	10G8 3 10F20	7900 7600	32 4	40N	113W	1959	Semi. Mo	5 1,4
Sear Trap Canyon Creek	7F1 7F2	8000 7400	10 16	45 N 43 N	85W 86W	1960 1960	2,3,4,5	1	BEAR RIVER								
Clouds Peak	7E36	10000	15	51N	85W	1960	2,3,4		8ig Park	10011	8700	7	27N	117W	1951	2,3,4,5	1.
Muddy Creek G.S. Munkres Pass	6E2 7E8	7800 9700	11	48N 48N	84W 85W	1956 1950	2,3,4,5		CCC Camp Girl Hollow ∗u	10G7 11H17	7500 8400	9 5	29 N 7N	118W 5E	1936 1951	2,3,4,5	1.4
Onion Gulch Soldier Park	7E27 7E5	8100 8700	31 36	48N 51N	25W 25W	1956 1950	2,3,4,5		Goodman Ranch *u Hayden Fork *u	10J6 10J7	7900 9300	19 I	3N 1S	10E 9E	1937	4 4.5	
Sour Oough	7E6	8500	17	49N	84W	1936	2,3,4,5	I	Head of Sear River * Kelly R.S.		8600 8200	15 13	2N 26N	10E	1935	4 2,3,4,5	1
SWEETWATER Grannier Meadows #	I 8G4	9000	19	30N	I OOW	1937	2,3,4,5	1	Monte Cristo, R.S	u IIHI2	8960	3	8N	4E	1930	3,4,5	1
Larsen Creek South Pass	9G6 8G3	9000 900 C	12	30N	101#	1949	2,3,4,5	į	Poison Meadows Salt River Summit	1066 1068	8500 7900	32 32	30N	118W	1948 1948	2,3,4,5	1,4
LARAMIE RIVER	cus	9000	13	JUN	I U I W	1939	2,3,4,5		a. Numerais 1,2,3,4 a	nd 5 refe	r to lac	nuary I F	ebruary	I. March	I. April	, and May	1.
Brooklyn Lake #1	6H13	10200	11	16N	79₩ 79₩	1936	2,3,4,5	1	b. Numerals refer to	Agency	that sec		snow s		follows		
8rooklyn Lake #2 Deadman Hill ⇒c	5J6	10200	26	ION	75₩	1956 1937	2,3,4,5 3,4,5	1	2. U. S. Natio	nal Park	Service		c. Colo	rado sno	w courses		
Evans Fox Park	6H15	9200	4 21	13N	78₩ 78₩	1936	2,3,4,5	4	3. U. S. India 4. U. S. Fores	t Servic	е.		s. Sout	ana snow h Dakota	snow cou		
Hairpin Turn #2, #3 Libby Lodge #2	6H2 6H3	9500 8700	24 29	16N	79W 78W	1936 1936	2,3,4,5	I I	5. U. S. Burea	u of Rec	lamation	n.	u. Utah	snow cou	urses.	5,8-13,488	3 (2)
McIntyre *c Pole Mountain #2	5J 15 5H I	9100 8700	35 35	10N 15N	76W 72W	1949 1936	2,3,4,5	1									
Roach «c	6115	9800	5	ION	77W	1940	2,3,4,5	T									

	SNOW COVER					MEASUREMENTS					
Drainage Basin	Number			962			RECORD				
and	or	6 1	Date	Snow	Water	Water	Conten				
Snow Course	State	Elev.	of Survey	Depth (In.)	Content (In.)	1961	1960	1943 - 57 Average			
UPPER YELLOWSTONE -	YELLOWS	TONE P	ARK								
Canyon East Entrance Lake Camp #1 Lake Camp #2 Lupine Creek Norris Pasin Sylvan Pass	10E3 10E6 10E1 10E1 10E1 10E2 10E5	7750 7000 7850 7850 7300 7500 7100	12/29 1/3 1/1 1/1 12/29 12/29 1/3	38 27 29 27 30 27 31	7.7 6.8 5.5 8 5.6 5.6	1.9 2.0 3.7 3.2 5.0 1.7	1.2 2.5 1.3 1.0 1.1 2.3	6.0 1.1* 1.3* 3.3* 1.1* 1.3* 5.7*			
NORTH PLATTE - ABOVE	E SEMINO	E RESE	RVOIR								
Casper Mountain	6G1	8700	12/29	32	8.8	5.5	0.0				
GREEN RIVER - ABOVE	GREEN R	IVER									
East Rim Divide	10F17MP	7950	12/28	32	8.2	2.7	1.1	4.7*			
JACKSON LAKE TO PAL	ISADES										
Afton R.S. Bryan Flat CCC Camp Greys Boundary Grover Park Divide Salt River Summit Snow King Mtn. #3 Teton Pass #2	10G4 10F14 10G7 10F18 10G3 10G8P 10F20M 10F13	6200 6250 7500 5800 7500 7900 7600 8500	12/29 12/27 12/27 12/29 12/29 12/29	31 30 30 10 38 65	Д.Д N.R. 7.0 6.7 8.1 8.7 9.3 18.3	3.0 N.R. 5.3 5.3 7.3 6.3	1.0 1.0 2.6 1.3 2.6 2.0 2.7 5.0	2.7* 4.5 4.9 5.1 4.8 6.5*			
SNAKE RIVER - ABOVE JACKONS LAKE											
Arizona Astor Creek Base Camp Glade Creek Grassy Lake Huckleberry Divide Lewis Lake Divide Moran Snake River Station Thumb Divide	10F1 10E8 10F2 10E13 10E15 10E14 10E9 10FLMP 10E12MP	6850 7700 6900 7200 7265 7300 7900 6500 6780 7900	12/28 12/29 12/28 12/29 12/28 12/29 12/28 12/28	51 51 70 14 86 35 48 53	11.7 20.h 11.1 1h.0 20.h 11.6 25.9 8.0 12.8 1h.7	7.3 11.8 8.3 6.3 6.3 6.3 6.3 7.6 8.7 7.6	2.6 3.7 2.9 3.5 5.8 2.7	7.5* 13.3* 8.2* 9.1* 11.7 8.1* 18.5* 8.6* 8.9*			

^{*} Less than 15 years of record.

M Soil moisture stack.

P Pearson storage gage.

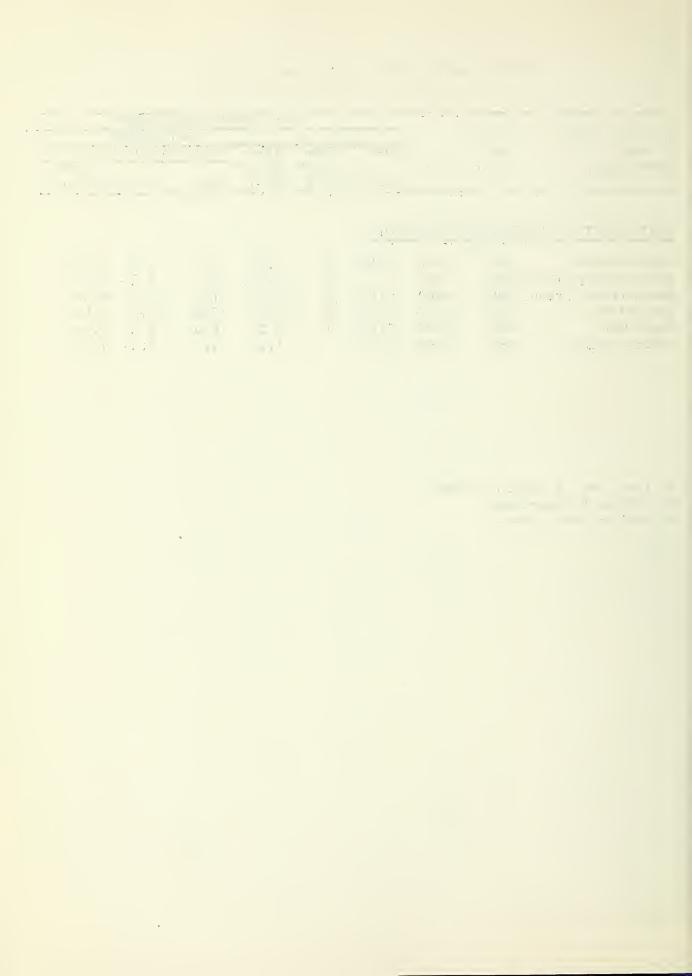


WYOMING SNOW SURVEYS - ABOUT MAY 15, 1962

SNOW COVER MEASUREMENTS											
Drainage Basin	Number		PAST RECORD								
and	or		Date	Snow	Water	Water	Content	(in)			
Snow Course	State	Elev.	of Survey		Content (In)	1961	1960	T913-57 Average			
NORTH PLATTE - ABOVE SEMINOE RESERVOIR											
NORTH PLATTE - ADOV	E SEMINA	JE RESER	RVOTR								
Bottle Creek	6н8	8200	5/16	0	0.0	0.8	1.9	0.Li*			
North Barrett Creek	6H5M	9400	- /		N.R.	9.2	8.8	16.9*			
North French Creek	6HLIP	10200	5/16	53	27.7	21.3	24.3	29.6*			
Old Battle	6H10	9800	5/16	43	20.4	18.6	23.3	27.4*			
Ryan Park	6H6	8 <u>1</u> 100	5/15	0	0.0	0.0	0.0	0.0*			
Webber Springs	6н90	9000	5/16	į,	1.9	1.9	2.1	7.6*			

^{*} Less Than 15 years of record.

P Pearson storage gage. M Soil moisture stack.



WYOMING SNOW SURVEYS - ABOUT JUNE 1. 1962

Drainage Basin	Number	- Harris Marie Languer de Marie de la Carte SNOW COVER MEASUREMENTS PAST RECORD							
and	or		Date	Snow	Water	Water	Content	(In.)	
Snow Course	State	Elev.	of		Content			1943-57	
	ور موان والمكان المان المكان المكان المكان المكان الم		Survey	(In.)	(In.)	1961	1960	Average	
NORTH PLATTE - ABOV	E SEMINO	DE RESER	VOIR						
Bottle Creek	6H8	8200	6/1	0	0.0	0.0	0.0	0.0*	
North Barrett Creek	_	∂7¹00	6/1	0	0.0	0.0	1.0	7.0*	
North French Creek	6H!iP	10200	6/1	52	26.7	13.3	16.8	20.9*	
Old Battle	ćH10	9800	5/31	31.	17.5	10.4	13.6	15.6*	
Ryan Park	6H6	8500	6/1	0	0.0	0.0	0.0	0.0*	
Webber Springs	6H9M	9000	6/1	0	0.0	0.0	0.5	2.3*	

^{*} Less than 15 years of record

M Soil moisture stack

P Pearson storage gage.



Agencies Cooperating in Wyoming Snow Surveys

FEDERAL

U. S. Department of Agriculture Forest Service Soil Conservation Service

U. S. Department of Commerce Weather Bureau

U. S. Department of the Interior Bureau of Reclamation Geological Survey National Park Service Indian Service

STATE

State Engineer of Wyoming

PRIVATE

Wheatland Irrigation District Greybull Valley Irrigation District Clouds Peak Soil & Water Conservation District Cody Soil & Water Conservation District Dubois-Crowheart Soil & Water Conservation District Greybull Valley Soil & Water Conservation District Lake DeSmet Soil & Water Conservation District Laramie Rivers Soil & Water Conservation District Little Snake River Soil & Water Conservation District Medicine Bow Soil & Water Conservation District Pinedale Soil & Water Conservation District S & E Soil & Water Conservation District Shell Valley Soil & Water Conservation District Shoshone Soil & Water Conservation District Tongue River Soil & Water Conservation District Washakie Soil & Water Conservation District Wheatland Soil & Water Conservation District Powder River Soil & Water Conservation District Pavillion & Wind River Soil & Water Conservation District Powell-Clarks Fork Soil & Water Conservation District Bridger Valley Soil & Water Conservation District

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